INTERNATIONAL SEARCH REPORT

internati **Ipplication No** PCT/IL 02/00841

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G01B11/02 G01B11/06

G01B11/24

G01N21/95

G02B21/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 GO1B GO1N GO2B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, COMPENDEX, PAJ

Category °	Citation of document, with indication, where appropriate, of the relevant passages	
		Relevant to claim No
(US 5 963 314 A (FAIRLEY CHRISTOPHER R ET AL) 5 October 1999 (1999-10-05)	1
	column 4, line 52 -column 14, line 48; figures 1-4	2-8
-	US 6 167 148 A (DU KEXING CECILIA ET AL) 26 December 2000 (2000-12-26)	1
	column 2, line 44 -column 9, line 41; figures 1-5	2-8
	US 5 991 040 A (KOELLENSPERGER PAUL ET AL) 23 November 1999 (1999-11-23)	. 1
	column 4, line 26 -column 5, line 67; figures 1-3	2-8
	-/	
	·	

Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
Special categories of cited documents:	
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed	 *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family
4 February 2003	Date of mailing of the international search report 14/02/2003
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk	Authorized officer
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Beyfuß, M
orm PCT/ISA/210 (second sheet) (July 1992)	

INTERNATIONAL SEARCH REPORT

Internat pplication No PCT/IL 02/00841

:E.

Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages		
	passages	Relevant to claim No.	
A	WO 01 51885 A (ZASLAVSKI ALEXANDER ;GEFEN MICHAEL (IL); INSPECTECH LTD (IL); LEVI) 19 July 2001 (2001-07-19) abstract; figure 3	1-8	
А	EP 0 916 981 A (MAX PLANCK GESELLSCHAFT) 19 May 1999 (1999-05-19) abstract; figure 1	1-8	
ĺ			
	·		
	·		
		·	
	·		

INTERNATIONAL SEARCH REPORT

Influentation on patent family members

Intern: Application No
PCT/IL 02/00841 .

			101712 027 \$0841 :		
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5963314	A	05-10-1999	US US US US US	5479252 A 6288782 B1 5594235 A 5808735 A 5798830 A 5923430 A 2002012118 A1	26-12-1995 11-09-2001 14-01-1997 15-09-1998 25-08-1998 13-07-1999 31-01-2002
US 6167148	Α	26-12-2000	NONE		
US 5991040	A	23-11-1999	DE DE WO DE EP JP JP	19524022 A1 19608468 A1 9702466 A1 59609158 D1 0835423 A1 2962581 B2 10512054 T	09-01-1997 04-09-1997 23-01-1997 06-06-2002 15-04-1998 12-10-1999 17-11-1998
WO 0151885	Α	19-07-2001	AU WO	2393101 A 0151885 A1	24-07-2001 19-07-2001
EP 0916981	Α	19-05-1999	EP JP US	0916981 A1 11249023 A 6128077 A	19-05-1999 17-09-1999 03-10-2000